

Message

---

**From:** Siegel, Kathryn [siegel.kathryn@epa.gov]  
**Sent:** 2/23/2022 7:47:33 PM  
**To:** Frank, Nathan [frank.nathan@epa.gov]; Aburano, Douglas [aburano.douglas@epa.gov]  
**CC:** Breneman, Sara [breneman.sara@epa.gov]  
**Subject:** RE: Cumulative risk

ATSDR did a [health consultation](#) at the request of Sen. Durbin, Sen. Duckworth and Rep. Kelly. It, along with our [air quality report](#), were both inputs into the HIA. CDPH also evaluated other qualitative and quantitative public health datasets.

---

**From:** Frank, Nathan <frank.nathan@epa.gov>  
**Sent:** Wednesday, February 23, 2022 1:42 PM  
**To:** Siegel, Kathryn <siegel.kathryn@epa.gov>; Aburano, Douglas <aburano.douglas@epa.gov>  
**Cc:** Breneman, Sara <breneman.sara@epa.gov>  
**Subject:** RE: Cumulative risk

It's also true that ATSDR did an assessment here as well right? That's what the HIA is mostly referencing.

---

**From:** Siegel, Kathryn <siegel.kathryn@epa.gov>  
**Sent:** Wednesday, February 23, 2022 1:35 PM  
**To:** Frank, Nathan <frank.nathan@epa.gov>; Aburano, Douglas <aburano.douglas@epa.gov>  
**Cc:** Breneman, Sara <breneman.sara@epa.gov>  
**Subject:** RE: Cumulative risk

Hi Nathan,

They must be referring to the City of Chicago's HIA. Here is a [link](#) to it. Let me know if I can help answer questions. Thanks!

Katie Siegel (she/her)  
Air Toxics and Assessment Branch Manager  
Air and Radiation Division  
U.S. EPA Region 5  
siegel.kathryn@epa.gov  
(312) 886-3006

---

**From:** Frank, Nathan <frank.nathan@epa.gov>  
**Sent:** Wednesday, February 23, 2022 12:47 PM  
**To:** Siegel, Kathryn <siegel.kathryn@epa.gov>; Aburano, Douglas <aburano.douglas@epa.gov>  
**Cc:** Breneman, Sara <breneman.sara@epa.gov>  
**Subject:** FW: Cumulative risk

Hi,

Have we developed something like this? Can we talk?

Thanks!

---

**From:** Harris, Michael <[harris.michael@epa.gov](mailto:harris.michael@epa.gov)>  
**Sent:** Wednesday, February 23, 2022 12:45 PM  
**To:** Frank, Nathan <[frank.nathan@epa.gov](mailto:frank.nathan@epa.gov)>  
**Cc:** Kaplan, Robert <[kaplan.robert@epa.gov](mailto:kaplan.robert@epa.gov)>; Persoon, Carolyn <[persoon.carolyn@epa.gov](mailto:persoon.carolyn@epa.gov)>; Breneman, Sara <[breneman.sara@epa.gov](mailto:breneman.sara@epa.gov)>  
**Subject:** FW: Cumulative risk

Hi Nathan,

This sound like something ARD developed. Can you work with ARD to provide the specifics/overview regarding this?

Michael D. Harris (he/him/his)  
Director, Enforcement and Compliance Assurance Division  
U. S. Environmental Protection Agency, Region 5  
77 West Jackson Blvd.  
Chicago, IL 60604  
(312) 886-0760

ENFORCEMENT CONFIDENTIAL/FOIA EXEMPT

---

**From:** Cozad, David <[Cozad.David@epa.gov](mailto:Cozad.David@epa.gov)>  
**Sent:** Wednesday, February 23, 2022 10:01 AM  
**To:** Kaplan, Robert <[kaplan.robert@epa.gov](mailto:kaplan.robert@epa.gov)>; Harris, Michael <[harris.michael@epa.gov](mailto:harris.michael@epa.gov)>  
**Subject:** Cumulative risk

Gentlemen,

Larry said that on yesterday's senior staff meeting, R5 reported that it has developed a cumulative risk model that was used in evaluating a permit matter in Chicago. He asked me to check in with you to see if you are familiar with this and if there is any information about the model/approach that you can share.

Thanks -

Dave Cozad  
Senior Advisor, OECA

913-551-7587 (office)  
816-835-1909 (cell)  
[cozad.david@epa.gov](mailto:cozad.david@epa.gov)